

WHAT IS CLAIMED IS:

1. A method for document link presentation and selection in an electronic device, the method comprising:
5 opening a first hypertext page comprising at least one separate link area in said electronic device;
 displaying at least part of said first hypertext page in a view window movable in the area of said first hypertext page;
10 determining a link area nearest to a first point on said view window;
 forming a link list comprising links associated with said link area;
 allowing a user to select a first link in said link
15 list; and
 opening a second hypertext page indicated by said first link in said electronic device.

2. The method according to claim 1, the method
20 further comprising:
 activating said link list in response to a user interface event; and presenting said link list in a separate window.

25 3. The method according to claim 1, the method further comprising:
 determining a logical order for at least two links in said link list based on a spatial order of the link descriptions on said first hypertext page;
30 assigning at least two keys in said electronic device for said at least two links based on said logical order;
 and
 communicating said selection of said first link by pressing one of said at least two keys.

4. The method according to claim 3, wherein said at least two keys are function keys.

5. The method according to claim 3, wherein said 5 at least two keys are number keys.

6. The method according to claim 1, wherein said first point is a stationary point on said view window and the link area nearest to said stationary point is 10 indicated visually on the display of said electronic device.

7. The method according to claim 6, wherein said stationary point is at the center of said view window.

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8. The method according to claim 1, wherein said link area is a separate structural element in the source code for said hypertext page.

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9. The method according to claim 1, wherein said electronic device is a mobile terminal and said hypertext page is larger than the display on said electronic device.

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10. The method according to claim 9, wherein said hypertext page is specified using HTML or XHTML.

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11. The method according to claim 1, wherein said view window is moved in the area of said hypertext page using a pointer device.

12. The method according to claim 1, wherein said electronic device is a SYMBIAN™ operating system device.

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13. The method according to claim 1, wherein said electronic device is a Microsoft WINDOWS™ operating system device.

5 14. The method according to claim 1, wherein said electronic device is a GPRS terminal or a UMTS terminal.

10 15. An electronic device for document link presentation and selection comprising:

15 a memory to store at least a browser application;
 a display to show a view window;
 a pointer device;
 a processor coupled to the memory, the display and
the pointer device, wherein the processor is arranged
 to open a first hypertext page comprising at least
one separate link area,
 to display at least part of said first hypertext page
in said view window,
20 to move said view window in the area of said first
hypertext page in response to operation of said pointer
device,
 to determine a link area nearest to a first point on
said view window,
25 to form a link list comprising links associated with
said link area,
 to allow a user to select a first link in said link
list, and
 to open a second hypertext page indicated by said
30 first link.

35 16. The electronic device according to claim 15,
wherein the processor is further arranged to activate
said link list in response to a user interface event and
said display is further arranged to show said link list
in a separate window.

17. The electronic device according to claim 15,
wherein the processor is further arranged to determine a
logical order for at least two links in said link list
based on a spatial order of the link descriptions on said
5 first hypertext page, to assign at least two keys in said
electronic device for said at least two links based on
said logical order and to detect said selection of said
first link from the pressing one of said at least two
keys.

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18. The electronic device according to claim 17,
wherein said at least two keys are function keys.

19. The electronic device according to claim 17,
15 wherein said at least two keys are number keys.

20. The electronic device according to claim 15,
wherein said first point is a stationary point on said
view window and said display is further arranged to
20 indicate the link area nearest to said stationary point.

21. The electronic device according to claim 20,
wherein said stationary point is at the center of said
view window.

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22. The electronic device according to claim 15,
wherein said link area is a separate structural element
in the source code for said hypertext page.

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23. The electronic device according to claim 15,
wherein said electronic device is a mobile terminal and
said hypertext page is larger than the display on said
electronic device.

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24. The electronic device according to claim 23,
wherein said hypertext page is specified using HTML or
XHTML.

25. The electronic device according to claim 15, wherein said view window is moved in the area of said hypertext page using a joystick.

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26. The electronic device according to claim 15, wherein said electronic device is a SYMBIAN™ operating system device.

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27. The electronic device according to claim 15, wherein said electronic device is a Microsoft WINDOWS™ operating system device.

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28. The electronic device according to claim 15, wherein said electronic device is a GPRS terminal or a UMTS terminal.

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29. A computer program comprising code adapted to perform the following steps when executed on a data-processing system:

opening a first hypertext page comprising at least one separate link area in an electronic device;

displaying in the display of said electronic device at least part of said first hypertext page in a view window movable in the area of said first hypertext page;

determining in said electronic device a link area nearest to a first point on said view window;

forming in said electronic device a link list comprising links associated with said link area;

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allowing a user to select a first link in said link list; and

opening in said electronic device a second hypertext page indicated by said first link.

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30. The computer program according to claim 29, further adapted to perform the following steps when executed on said data-processing system:

activating said link list in response to a user interface event; and presenting said link list in a separate window.

5 31. The computer program according to claim 29, further adapted to perform the following steps when executed on said data-processing system:

 determining a logical order for at least two links in said link list based on a spatial order of the link descriptions on said first hypertext page;

10 assigning at least two keys in said electronic device for said at least two links based on said logical order; and

15 communicating said selection of said first link by pressing one of said at least two keys.

 32. The computer program according to claim 31, wherein said at least two keys are function keys.

20 33. The computer program according to claim 31, wherein said at least two keys are number keys.

 34. The computer program according to claim 29, wherein said first point is a stationary point on said view window and the link area nearest to said stationary point is indicated visually on the display of said electronic device.

30 35. The computer program according to claim 34, wherein said stationary point is at the center of said view window.

 36. The computer program according to claim 29, wherein said link area is a separate structural element 35 in the source code for said hypertext page.

37. The computer program according to claim 29, wherein said electronic device is a mobile terminal and said hypertext page is larger than the display on said electronic device.

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38. The computer program according to claim 37, wherein said hypertext page is specified using HTML or XHTML.

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39. The computer program according to claim 29, wherein said view window is moved in the area of said hypertext page using a pointer device.

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40. The computer program according to claim 29, wherein said electronic device is a SYMBIAN™ operating system device.

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41. The computer program according to claim 29, wherein said electronic device is a Microsoft WINDOWS™ operating system device.

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42. The computer program according to claim 29, wherein said electronic device is a GPRS terminal or a UMTS terminal.

43. The computer program according to claim 29, wherein said computer program is stored on a computer readable medium.

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44. The computer program according to claim 43, wherein said computer readable medium is a removable memory card.

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45. The computer program according to claim 43, wherein said computer readable medium is a magnetic or an optical disk.